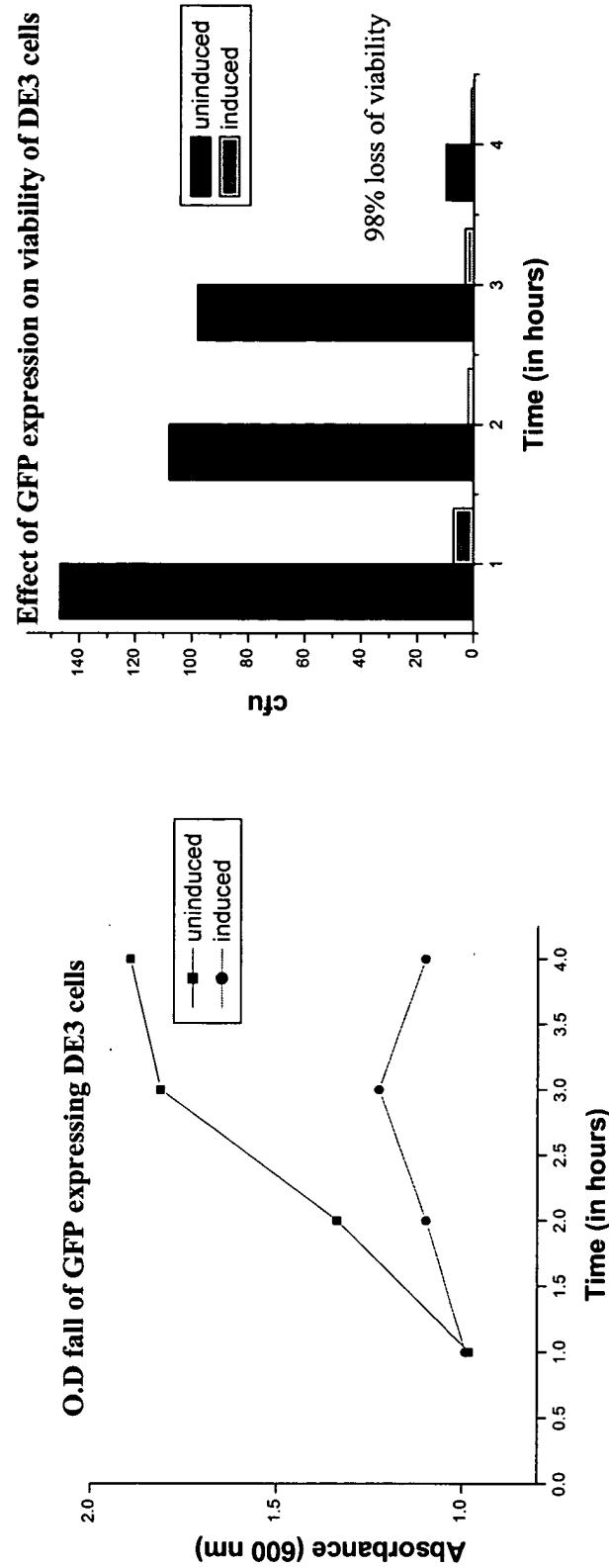


Fig. 1 Effect of rGFP expression on growth and viability of DE3 cells



**Fig. 2 Effect of expression of rNADH dehydrogenase on growth and viability of DE3 cells**

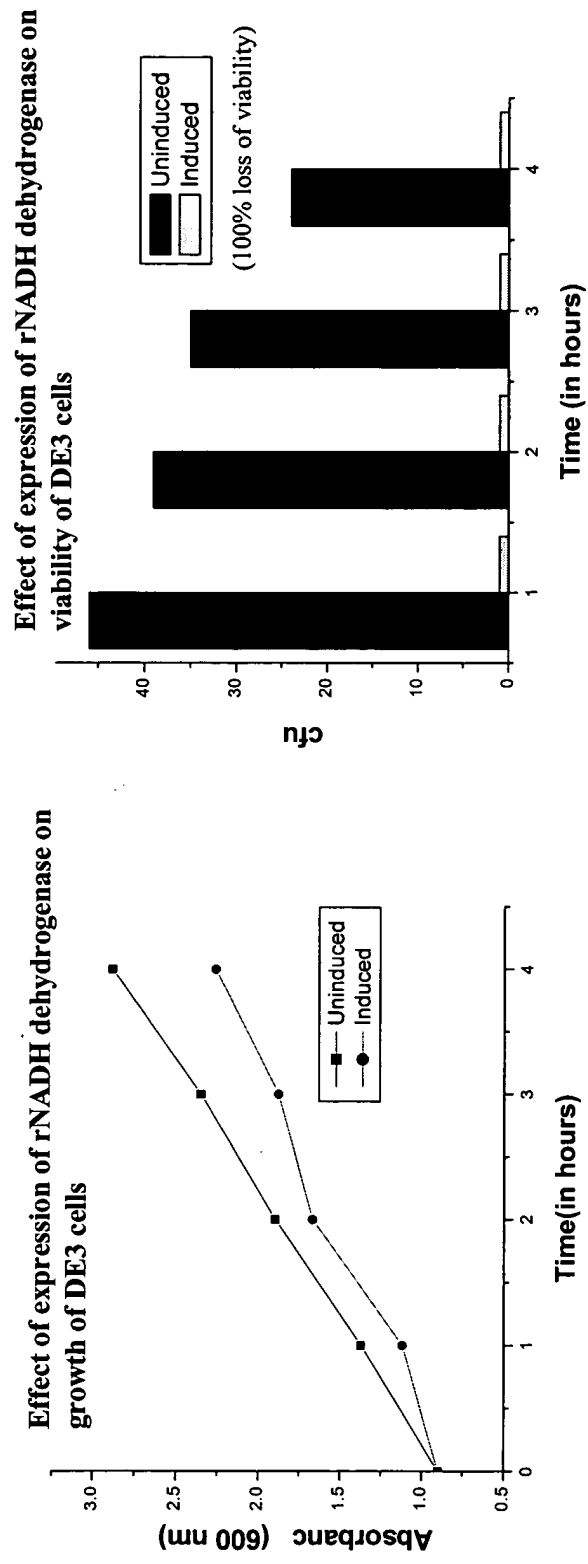


Fig. 3 Effect of IPTG induction of pRSET vector on growth and viability of DE3 cells

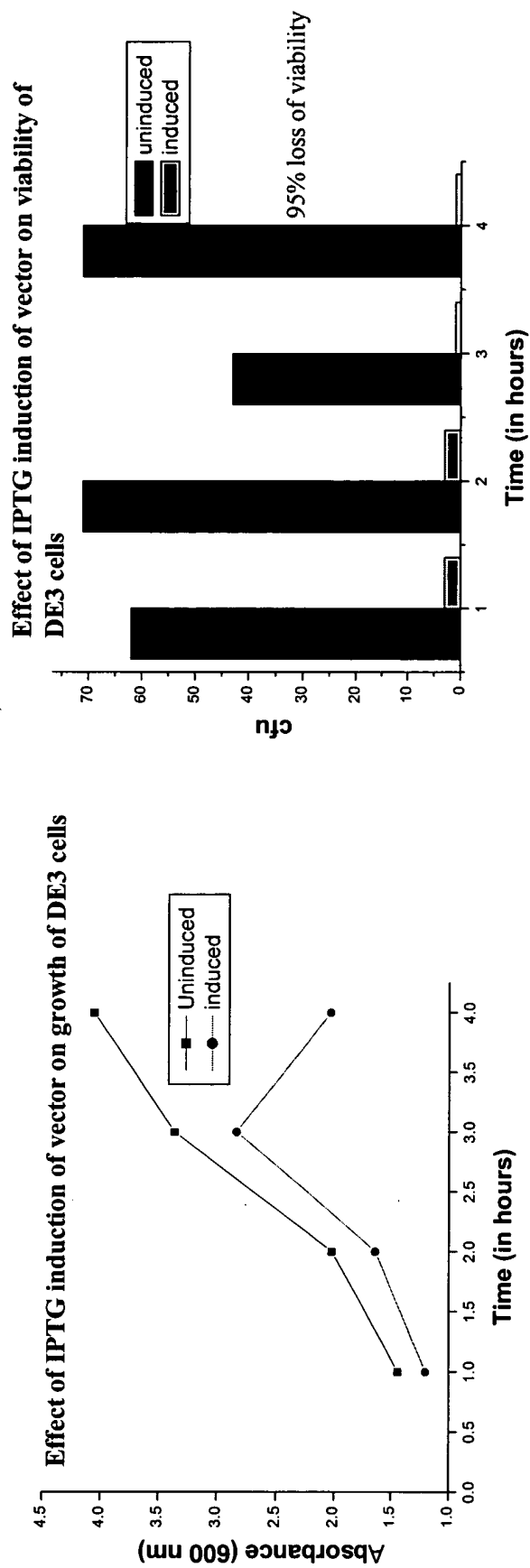


Fig. 4 Cloning and expression of T4 holin gene in bacterial system

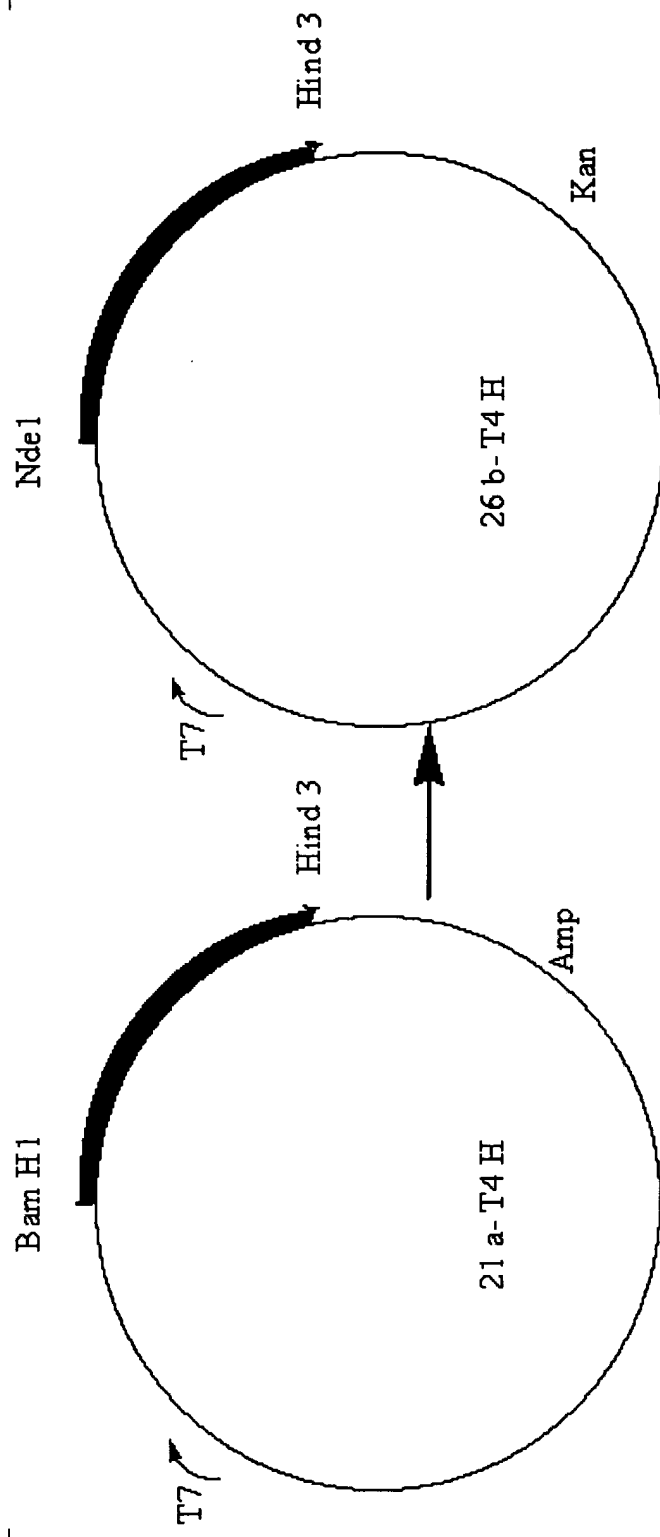


Fig. 5 Expression of T4 holin in BL21 (DE3) cells

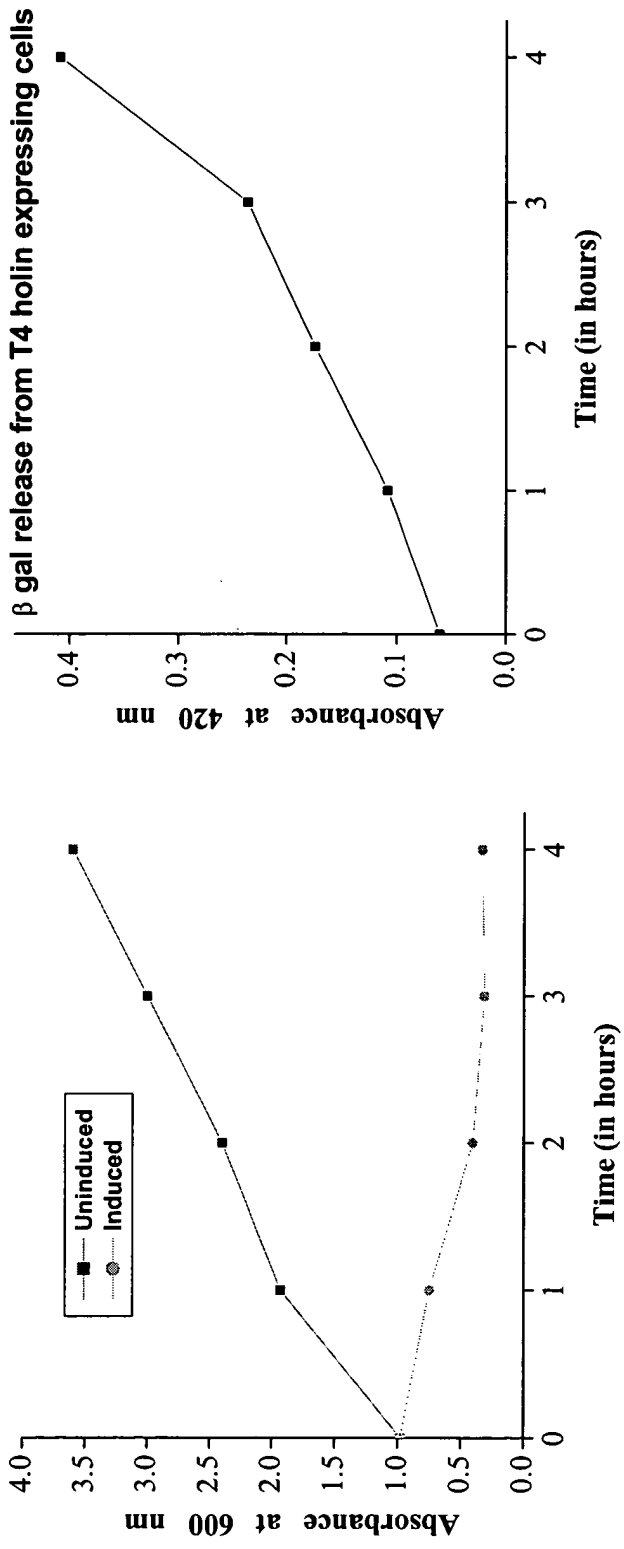


Fig. 6 Expression of T4 holin in MTCC 728 cells

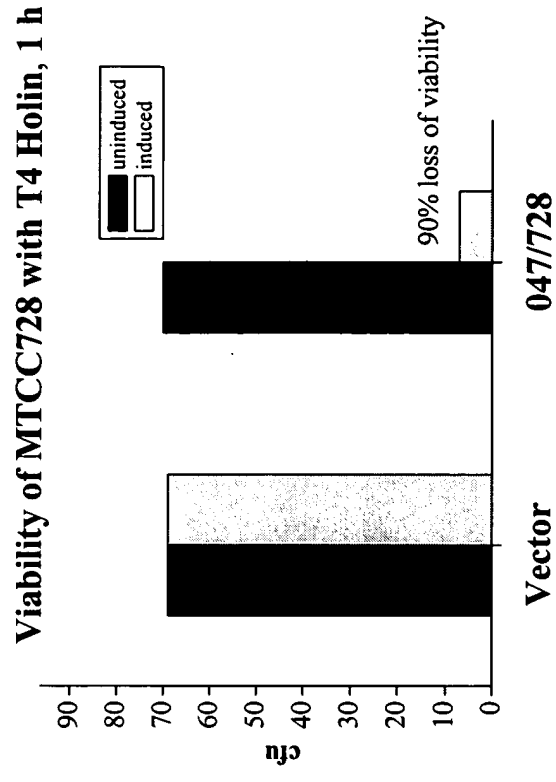
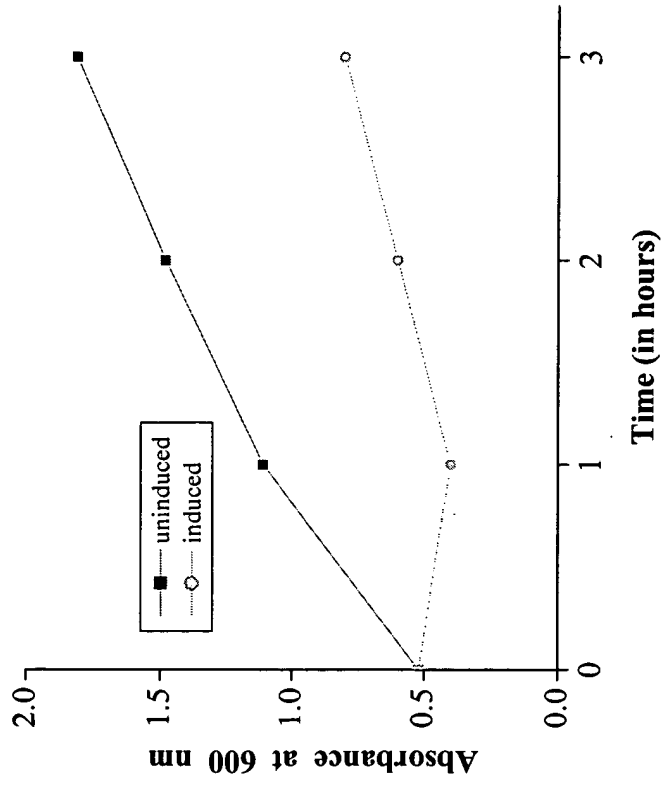


Fig. 7 Expression of T4 holin in MTCC 443 cells

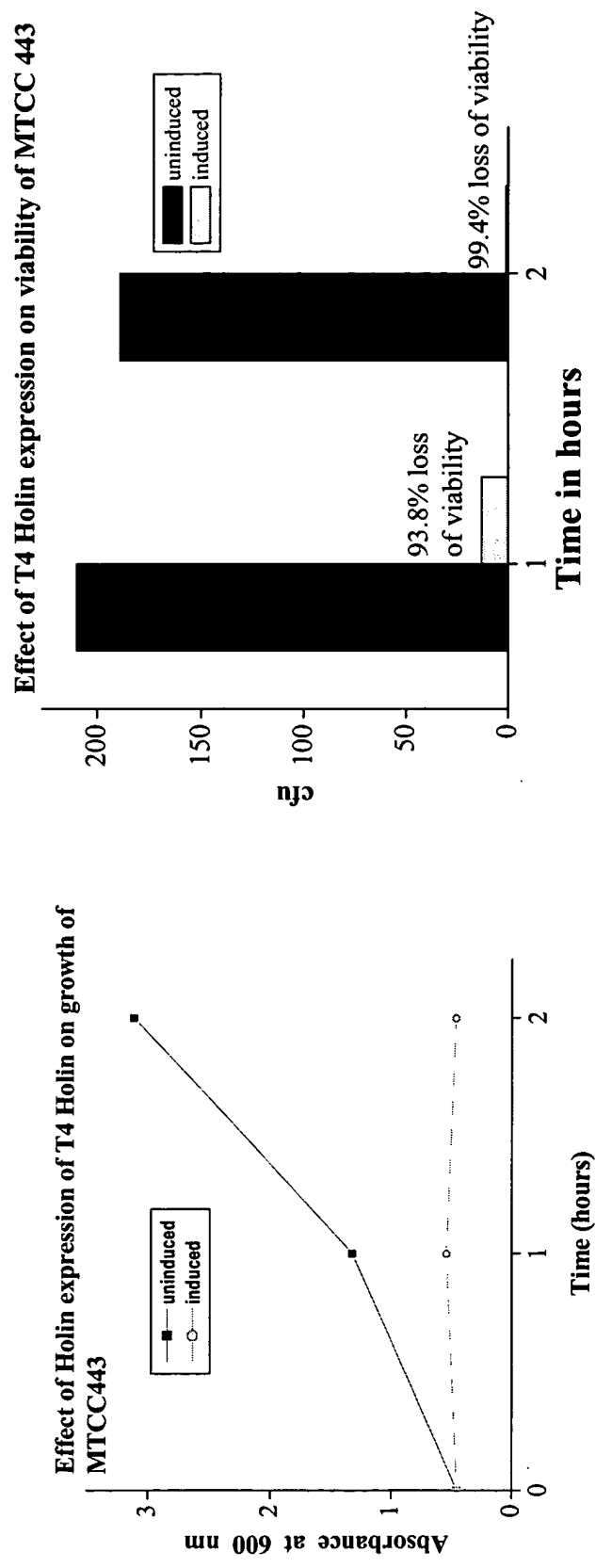


Fig. 8 Expression of T4 holin in B542 cells

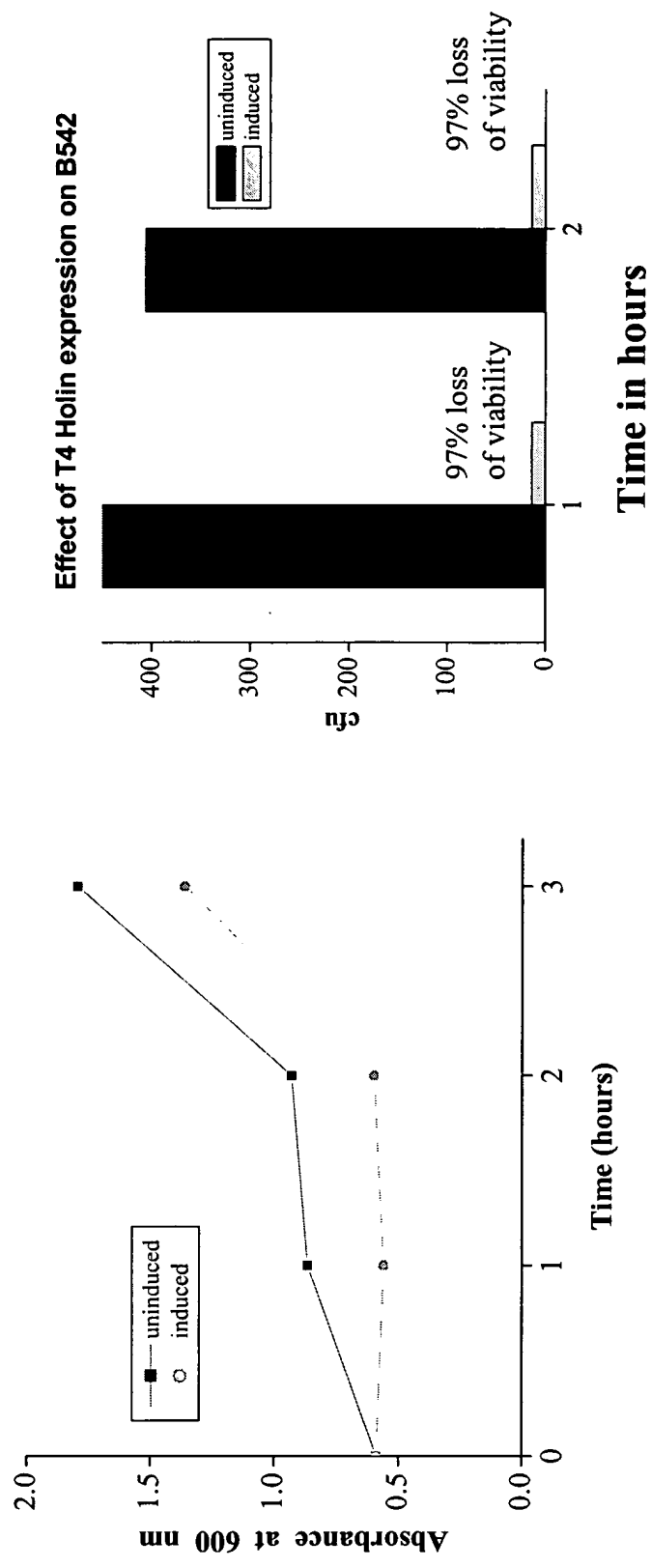




Fig. 9 Effect of expression of T4 holin on growth and viability of DH5 $\alpha$  cells

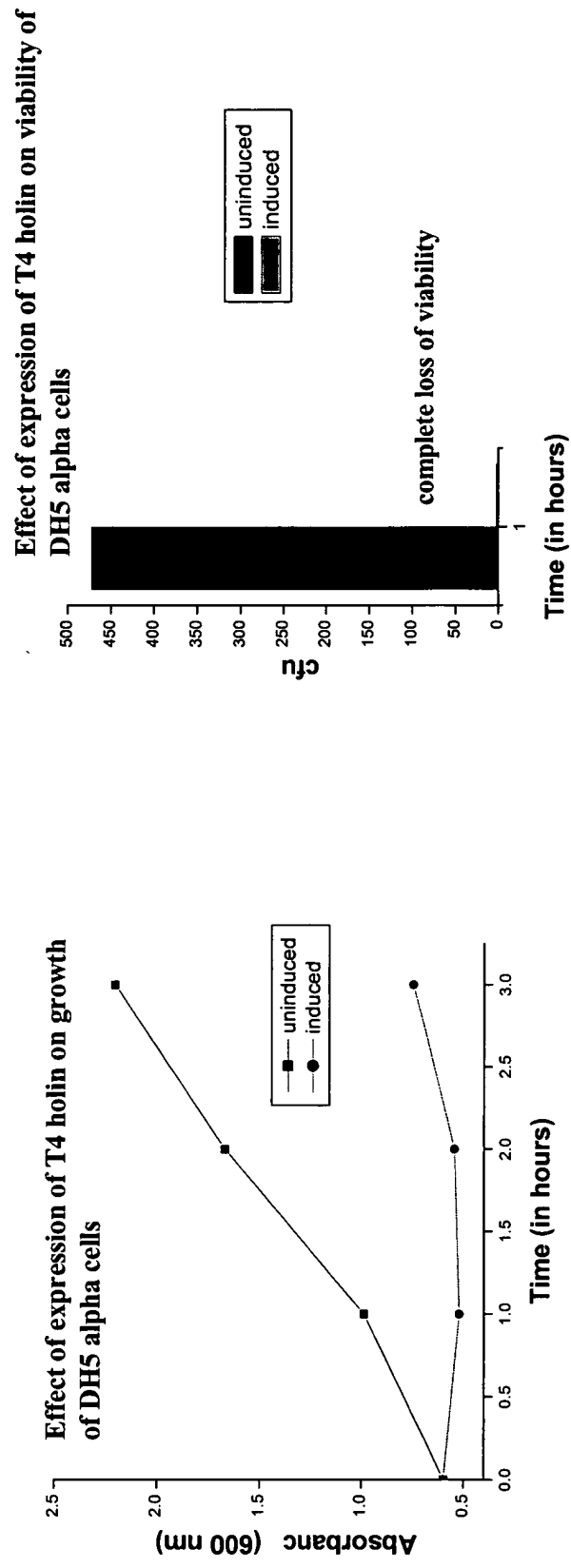


Fig. 10 Effect of IPTG induction of pTrc99A on growth and viability of DH5 $\alpha$  cells

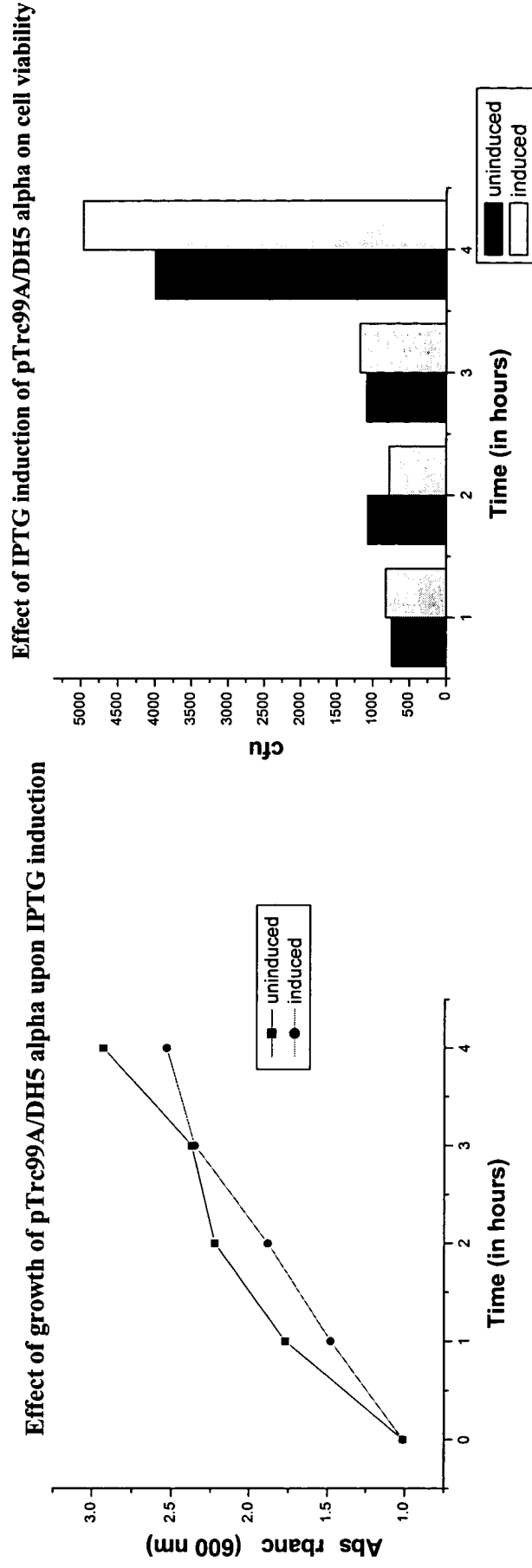


Fig. 11 Effect of expression of pTrc/T4L on growth and viability of DH5 $\alpha$  cells

